

into and through the esophagus rather than the patient's trachea, the improvement comprising the step of detecting the presence of CO<sub>2</sub> adjacent said distal tube end by connecting said feeding tube to a CO<sub>2</sub> monitor, said feeding tube comprising an elongated tube presenting a distal end and a proximal portion designed to remain outside the patient and a fixture operably coupled with said proximal portion in order to permit attachment of said CO<sub>2</sub> monitor to said tube.

14. The method of claim 13, said amount-detecting step comprising the step of coupling a proximal portion of said tube with a CO<sub>2</sub> detecting machine in order to detect CO<sub>2</sub> passing through the tube from said distal end to said proximal portion.